

DELPHI TECHNOLOGIES, INC.
Legal Staff
P.O. Box 5052
Mail Code: 480-410-202
Troy, Michigan 48007-5052

16-OCT-03

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Enclosed for recording is Assignment documentation for the following patent application:

Attorney Docket No. : DP-308546

(1) Assignor/Inventors : EGAS JOSE DESOUSA
 JOHN C. BOEHNKE
 JAMES M. CIOSEK
 FREDERICK D. WAGNER

(2) Assignee : DELPHI TECHNOLOGIES, INC.
 Legal Staff - Mail Code : 480-410-202
 P.O. Box 5052
 TROY, MICHIGAN

(3) Assignment of patent application

10/688266

(4) Application number:

If blank, this documentation is filed together with the patent application.

(5) Address correspondence to : JIMMY L. FUNKE
 DELPHI TECHNOLOGIES, INC.
 Legal Staff
 P.O. Box 5052
 Mail Code: 480-410-202
 Troy, Michigan 48007-5052

(6) Number of applications : 1
 Total Fee : 40.00

(7) Date documentation executed: September 29, 2003, October 13, 2003, September 24, 2003
 and September 29, 2003

(8) Not applicable

(9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct
 and any copy submitted is a true copy of the original document.

Title : METHOD AND APPARATUS FOR LEAN SPIN FORMING TRANSITION PORTIONS
 HAVING VARIOUS SHAPES

Please charge the \$ 40.00 assignment recording fee to DELPHI TECHNOLOGIES INC., Deposit Account
 No. 50-0831.

10/29/2003 STON11 00000102 500831 10688266
 01 FC:8021 40.00 DA

Jimmy L. Funke
 JIMMY L. FUNKE
 (248) 813-1214

Total number of pages including cover sheet, attachments and document: 2

Enclosures

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to DELPHI TECHNOLOGIES INC., the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application DP-308546 entitled

METHOD AND APPARATUS FOR LEAN SPIN FORMING TRANSITION PORTIONS HAVING VARIOUS SHAPES

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney JIMMY L. FUNKE to insert the application number and filing date of said application here in parentheses (_____ filed _____) when known.

Inventor's signature Ega Jose Desousa Date 27 Jul'03

Full name : EGAS JOSE DESOUSA

Declaration dated :

Residence : GRAND BLANC, MI

29 Jul'03

Inventor's signature John C. Boehnke

Date 10-13-03

Full name : JOHN C. BOEHNKE

Declaration dated :

Residence : GRAND BLANC, MI

10-13-03

Inventor's signature James M. Ciosek

Date 9-23-03

Full name : JAMES M. CIOSEK

Declaration dated :

Residence : DAVISON, MI

9-24-03

Inventor's signature Frederick D. Wagner

Date 9-29-03

Full name : FREDERICK D. WAGNER

Declaration dated :

Residence : GRAND BLANC, MICHIGAN

9-29-03